AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-26. (canceled)

27. (currently amended) A composition, consisting essentially of:

isolated polysaccharides derived from Aloe vera wherein:

a) the polysaccharides comprise 60-90% D-mannose, 30-10 % D-glucose and ~~1-10 %~~ 0-10% other monosaccharides and the ratio of D-mannose and D-glucose in said polysaccharide is about 5:1 to 20:1;

b) the polysaccharides are negatively charged;

c) the polysaccharides bind to a positively charged column; and

d) the polysaccharides have an average molecular weight higher than 50 kD.

28. (previously presented) The composition according to claim 27, wherein:

a) the polysaccharides comprise 70 - 90 % D-mannose, 30-10% D-glucose and 0-10% other monosaccharides

b) the polysaccharides are negatively charged

c) the polysaccharides bind to a positively charged column.

29. (previously presented) The composition according to claim 27, wherein said polysaccharides have an average molecular weight of about 100 - 300 kD.

30. (canceled)

31. (withdrawn) A process for preparing the composition according claim 27, comprising the following process steps:

a) subfractionating an Aloe vera extract in two fractions, one with an apparent molecular weight of > ± 5 kD, named subfraction I and one with an apparent molecular weight of < ± 5 kD

b) passing of subfraction I over a positively charged column

c) eluting the part of subfraction I bound to said column with a salt solution, resulting in subfraction I-DI

d) desalting and ultrafiltration of I-DI, and

e) optionally preparing subfractions of I-DI with desired apparent molecular weights of > 300 kD, 100 - 300 kD, 50 - 100 kD and 10 - 50 kD.

32. (withdrawn) The process according to claim 31 further comprising a pre purification step before process step a).

33. (withdrawn) The process according to claim 31 wherein a DEAE-Sephadex or DEAE-Sepharose column is used during process step b).

34. (withdrawn) The process according to claim 31 further comprising a step of sequential ultra filtration or preparative FPLC over a Superose column.

35. (previously presented) A plant or animal NAG-25 extract comprising the composition according to claim 27.

36. (previously presented) The plant or animal NAG-25 extract according to claim 35, wherein the extract is an aloe plant extract.

37. (previously presented) The plant or animal NAG-25 extract according to claim 36, wherein the extract is an aloe vera extract.

38. (withdrawn) A process for preparing a plant or animal NAG-25 extract according to claim 35, comprising applying

a purification step of an untreated Aloe extract over a Sephadex G-25 column to remove materials with affinity for said column.

39. (previously presented) An ultrafiltration aloe extract comprising the composition according to claim 27.

40. (withdrawn) A process to prepare an Aloe ultra filter extract according to claim 39, comprising applying a step of ultra filtration to an Aloe extract.

41. (previously presented) A food supplement or dietary food, comprising the composition according to claim 27.

42. (previously presented) A cosmetic product comprising the composition according to claim 27.

43. (previously presented) A pharmaceutical composition comprising the composition according to claim 27.

44. (previously presented) An anti-bacterial, anti-viral or anti-inflammatory pharmaceutical comprising the composition according to claim 27.

45-47. (canceled)

48. (previously presented) An oral dosage form selected from the group consisting of tablet, capsule and syrup comprising the composition according to claim 27.

49. (previously presented) A topical dosage form selected from the group consisting of cream and gel comprising the composition according to claim 27.

50. (previously presented) An injectable dosage comprising the composition according to claim 27.

51. (canceled)

52. (previously presented) A composition, consisting of:

an isolated, negatively-charged polysaccharides fraction from Aloe vera, the fraction being able to bind to a positively charged column, wherein

the polysaccharides comprise 70 - 90 % D-mannose, 30-10% D-glucose and 0-10% other monosaccharides,

the ratio of D-mannose and D-glucose in the polysaccharides is about 5:1 - 20:1, and

the polysaccharides have an average molecular weight of about 100-300 kD.